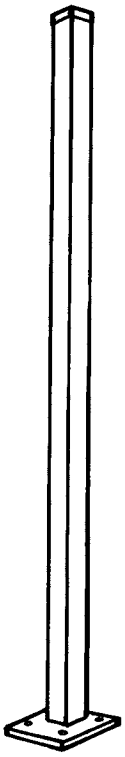
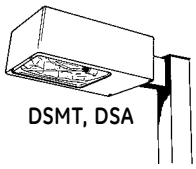
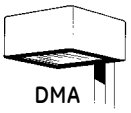
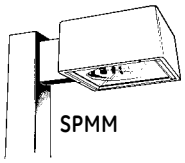
ALUMINUM SQUARE STRAIGHT AREA LIGHTING POLES
10 TO 30 FEET (3 TO 9 METERS)

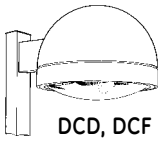


SUGGESTED LUMINAIRE APPLICATIONS









SPECIFICATION FEATURES

- Square straight aluminum shaft
- Dark bronze powder coated finish standard
- Shaft lengths from 10 to 30 feet
- Pole drilled for decorative mounting arm(s)
- Single or multiple luminaire mounting
- Top tenon choice
- Shipped with pole: anchor bolts, handhole opening with cover, electrical grounding kit and spirally wrapped packing with rip cord removal system

POLE SELECTION TABLE

Ordering Number	Nominal Mounting Height (ft)	Wall Size (in.)	Thickness (in.)	EPA (sq ft) MPHI 80	90	100	Bolt Circle (in.)	Bolt Size (in.)	A. B. Projection (in.)	Base Plate Size (in.)	Approximate Ship Weight (lbs)
ASSA10XX4ADB	10	4	0.125	10.5	8.2	6.4	8-10	3/4x17	2.50	10.75	36
12XX4ADB	12	4	0.125	8.2	6.2	4.8	8-10	3/4x17	2.50	10.75	41
14XX4ADB	14	4	0.125	6.3	4.7	3.3	8-10	3/4x17	2.50	10.75	46
15XX4BDB	15	4	0.188	9.3	7.1	6.2	8-10	3/4X17	2.50	10.75	67
18XX4BDB	18	4	0.188	5.8	4.2	2.9	8-10	3/4X17	2.50	10.75	78
18XX4DDB	18	4	0.250	8.6	5.8	4.1	8-10	3/4X17	2.50	10.75	96
20XX4BDB	20	4	0.188	4.8	3.1	–	8-10	3/4X17	2.50	10.75	85
20XX4DDB	20	4	0.250	6.9	4.8	3.3	8-10	3/4X17	2.50	10.75	105
20XX5BDB	20	5	0.188	8.4	6.0	4.2	10-12	1X36	2.50	12	105
20XX5DDB	20	5	0.250	12.8	9.1	6.8	10-12	1X36	2.50	12	132
25XX5BDB	25	5	0.188	4.7	2.7	–	10-12	1X36	2.50	12	124
25XX5DDB	25	5	0.250	7.8	5.2	3.3	10-12	1X36	2.50	12	160
25XX6DDB	25	6	0.250	13.1	9.3	6.4	12-14	1X36	2.50	13.25	199
30XX6DDB	30	6	0.250	7.8	4.2	2.4	12-14	1X36	2.50	13.25	235

ORDERING NUMBER LOGIC (See Pole Selection Table for actual Ordering Numbers)

A	S	S	A	20	SD	5 A	DB
PRODUCT IDENT (LUMINAIRE USAGE)	POLE CROSS SECTION	SHAFT SHAPE	POLE MATERIAL	NOMINAL MOUNTING HEIGHT (FT)	MOUNTING	SHAFT DIMENSIONS WIDTH (IN. X IN.) / WALL THICKNESS (IN.)	FINISH
X	X	X	X	XX	XX	X / X	XX
A = Area	S=Square	S = Straight	A = Aluminum	10 = 10 12 = 12 14 = 14 15 = 15 18 = 18 20 = 20 25 = 25 30 = 30	DB=Drill holes for mounting two Decashield® luminaires at 90°* DO = Drill holes for two Decashield luminaires at 180°* DQ = Drill holes for four Decashield luminaires* SD=Drill holes for single Decashield luminaire* TB=Drill holes for three Decashield luminaires at 90°* TD=Drill holes for three Decashield luminaires at 120°* 2T =2-3/8-in. OD top tenon 3T =3-in. OD top tenon NOTE: *Drill for SPMM luminaire as indicated NOTE: Substitute required mounting designation for XX in ordering number listed in Selection Table. NOTE: Drilling templates are the same for Decashield®, Dimension®, and Decasphere™ luminaires.	4 = 4X4 5 = 5X5 6 = 6X6 / A = 0.125 B = 0.188 D = 0.250	DB= Dark bronze SN = Satin anodized NOTE: If other than a standard finish is required, substitute SN for DB in ordering number listed in Selection Table.

REFERENCES

See Page P-2 for Pole Selection Guidelines